

EXECUTIVE ORDER NO. 2005- 35

RELATIVE TO THE INTERIM ADOPTION OF THE GUAM STORMWATER MANAGEMENT CRITERIA FOR DEPARTMENT OF PUBLIC WORKS AND OTHER GOVERNMENT OF GUAM PROJECTS

WHEREAS, Guam's surface and groundwater resources are among the island's most valuable natural features, providing the island with drinking water, world-class recreational opportunities, diverse coral reef ecosystems and marine resources, all of which are dependent on clean water; and,

WHEREAS, nonpoint source pollution is caused by rainfall moving over and through the ground. As the water moves it picks up and carries natural and human-made pollutants, finally depositing them into, rivers, wetlands, coastal waters and even underground sources of drinking water. These pollutants include fertilizers, pesticides, oil, grease, toxic chemicals, sediment, bacteria and nutrients; and,

WHEREAS, the proper management of stormwater plays a critical role in efforts to reduce nonpoint source pollution and maintain water quality in surface and groundwater resources, which directly affect the health of the public and our environment; and,

WHEREAS, careful attention to stormwater management also is critical to ensure that homes, businesses and other developments do not suffer from flooding and other problems after heavy rainfalls; and,

WHEREAS, recent storm and rainfall events have highlighted the need for more careful planning of development, as Guam has experienced increasingly serious flooding and landslide problems in some residential and commercial areas; and

WHEREAS, Guam's Storm Drainage Manual was adopted in 1980 and has not been updated for more than two decades; in the 25 years since the manual was created, significant development throughout the island, advances in technology, and a renewed attention to maintaining high water quality have made it necessary to update stormwater management criteria to ensure the protection of public health and the environment; and

WHEREAS, the *CNMI* and *Guam Stormwater Management Criteria* was finalized in 2004 after public meetings and a comment period, while a manual to accompany the new criteria is in development and expected to be finalized in 2006; and

WHEREAS, the Department of Public Works is set to begin a series of secondary road projects across the island, and should plan these projects to ensure that public health, the environment, and future development along these new roads will be protected from any adverse effects related to runoff from the new roadways; and

WHEREAS, the Government of Guam should strive to set an example for the community, and should be held to a high standard for public projects that will affect the entire island;



NOW, THEREFORE, I, FELIX P. CAMACHO, Governor of Guam, Pursuant to the authority vested in me by the Organic Act of Guam, as amended, do hereby declare that:

- 1. The *CNMI* and *Guam Stormwater Management Criteria* is hereby adopted in the interim for all Government of Guam projects, to include new roads and road repairs authorized by the Fiscal Year 2006 budget law 28-68;
- 2. The Department of Public Works shall use the new criteria to design stormwater management systems intended to protect Guam's water resources and reduce problems associated with stormwater runoff, such as localized flooding and other issues; and
- 3. This interim adoption will not apply to private development, which may follow the 1980 standards until such time as the formal adoption process for the new criteria is complete.

SIGNED AND PROMULGATED at Hagåtña, Guam this 21st day of October, 2005.

FELIX P. CAMACHO
I Maga' låhen Guahan
Governor of Guam